# **Son Trong Vo**

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#### **Education**

## The University of Southern Mississippi

Aug 2021 - May 2023

Computer Science, B.S (GPA: 3.6)

Long Beach, M.S

# **Work Experience**

### **Computer Science Teaching Assistant**

Aug 2019 - Dec 2019

Mississippi Gulf Coast Community College

Gulfport, M.S

- Helped thirteen students with their programming questions about Visual Basic, C++, data structures and algorithms.
- Conducted one on one sessions with students who were struggling in class and needed assistance with their assignments, providing proper guidance to help them understand the problems and course materials.

# **Projects**

## **AI Images Generation**

Next.js, Typescript, Tailwind CSS

- Developed a web application using Next.js and Typescript that allows users to easily create their own AI images.
- Used OpenAI API to fetch and retrieve images based on user's input.

## **Manage Fitness**

React, Node.js, Express, Mongodb

- A full-stack web application that allows users to manage their clients as well as clients' exercises.
- Implemented CRUD operation allows users to create, read, update and delete individual clients and exercises.
- Designed RESTful backend server using Node.js enabling data to be stored persistently in the Mongodb database.

#### **Blog Application**

React, Node.js, Express, TypeScript, MySQL

- Created a full-stack blog application that lets users create and view other people's posts.
- Implement a security method to make sure only logged in users have access to features like: create new posts, delete their own posts, update or change their existing posts.

## **Skills**

Languages: Proficient: JavaScript, TypeScript, HTML5, CSS3, Python

Familiar: C++, C#

**Technologies:** ReactJS, Node.js, Next.js, Redux, Express, Tailwind CSS, SASS, Git,

React Native, Mongodb, MySQL